PTO/SB/05 (12/97)

Please type a plus sign (+) inside this box → +

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UTILITY PATENT APPLICATION **TRANSMITTAL**

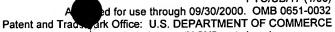
Attorney Docket No. TI-33535 Edgar R. Zuniga-Ortiz, et al. First Named Inventor or Application Identifier **Bumpless Wafer Scale Devic and Board Assembly**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

FI 547744067US Express Mail Label No.

	Assistant Commissioner for Pater						
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents	ADDRESS TO: Assistant Commissioner for Pater Box Patent Application Washington, DC 20231						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	6. Microfiche Computer Program (Appendix)						
2. X Specification (preferred arrangement set forth below) [Total Pages 29]] 7. Nucleotide and/or Amino Acid Sequence Submission 7. (if applicable, all necessary)						
Descriptive title of the Invention Cross References to Related Applications	a. Computer Readable Copy						
 Statement Regarding Fed sponsored R&D Reference to Microfiche Appendix 	b. Paper Copy (identical to computer copy)						
Background of the Invention Brief Summary of the Invention	c. Statement verifying identical of above copies						
Brief Description of the Drawings (if filed) Detailed Description	ACCOMPANYING APPLICATION PARTS						
- Claim(s) - Abstract of the Disclosure	8. Assignment Papers (cover sheet & Documents(s))						
3. X Drawing(s) (35 USC d113) [Total Sheets 3] J 9. 37 CFR s3.73(b) Statement (when there is an assignee) X Power of Attorney						
4. Oath or Declaration [Total Pages 1] 1 10. English Translation Document (if applicable)						
a. Newly Executed (original or copy)	11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations						
Copy from a prior application (37 CFR §1.63(d)) b. (for continuation/divisional with Box 17 completed)	12. Preliminary Amendment						
[Note Box 5 below]	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, accordance of the prior application, accordance of the prior application of the prior appl	14. Small Entity Statement filed in prior application Status still proper and desired (PTO/SB/09-12)						
see 37 CFR §1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) if foreign priority is claimed)						
5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of	16. Other:						
the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.						
17. If a CONTINUING APPLICATION, check appropriate box and su	oply the requisite information below and in a preliminary amendment:						
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:							
Prior application information: Examiner	Group / Art Unit:						
18. CORRESPON	DENCE ADDRESS						
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below							
NAME							
ADDRESS CITY STATE TX	STATE TY ZIP CODE						
1	238-7160 FAX (972) 238-7013						
Name (Print/Type) Gary C. Honeycutt							
Signature Pary C. Houwallt Nov 1, 01							

Burden Hour Statement: This form is estimated to take 6.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington. DG 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





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FEE TRANSMITTAL	C	Complete If Known			
FEE TRANSMITTAL	Application Number	TBD			
Patent fees are subject to annual revision on October 1.	Filing Date	Herewith			
These are the fees effective October 1, 1997	First Named Inventor	Edgar R. Zuniga-Ortiz, t al.			
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	TBD			
Express Mailing Label No.: EL547744067US	Group / Art Unit	TBD			
TAL AMOUNT OF DAYMENT (\$) 4 424 00	Attorney Docket No.	TI-33535			

TOTAL AMOUNT OF PAYMENT	(\$) 1,124.00		Attorney	Docke	t No.	TI-33535
METHOD OF PAYMENT			FEE CALCULATION (continued)			
The Commissioner is he Deposit Account,	reby authorized to charge to the following	3.	ADDIT	ONAL	FEES	
Deposit Account Number	20-0000	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description Fee Pald
Deposit Account Name . Texas II	trumenta incorporated	105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.
Charge any additional fee required or credit any overpayment	any additional fee required or credit any overpayment	139	130	139	130	Non-English specification
2. Payment Enclose		147 112	2,520 920*	147 112	2,520 920*	For filing a request for reexamination Requesting publication of SIR prior to Examiner action
Check		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
FEE CALC		115	110	215	55	Extension for reply within first month
. BASIC FILING FEE		116	380	216	200	Extension of time within second month
Large Entity Small Entity		117	870	217	475	Extension of time within third month
<u>∷</u> Fee Fee Fee' Fee	Fee Description Fee Paid	118	1,360	218	755	Extension of time within fourth month Extension of time within fifth month
Code (\$) Code (\$)		128	1,850	228	1,030 155	
101 /10 201 395	5140	119 120	300 300	219 220	155	Notice of Appeal Filing a brief in support of an appeal
106 310 206 165 107 480 207 270	Design ming ree \$	121	260	221	135	Request for oral hearing
	Plant filing fee \$	138	1,510	138	1,510	Petition to institute a pubic use proceeding
108 760 208 395 114 150 214 75		140	110	240	55	Petition to revive - unavoidable
==114 150 214 75 ====================================		141	1,210	241	660	Petition to revive - unintentional
	SURTOTAL (1)	142	1,210	242	660	Utility issue fee (or reissue)
		143	430	243	225	Design issue fee
2. EXTRA CLAIM FEES		144	580	244	335	Plant issue fee
	Eco from	122	130	122	130 50	Petitions to the Commissioner
<u> Extra</u>	Claims below ree Paid	123	50	123	240	Petitions related to provisional applications Submission of Information Disclosure Stmt.
Total Claims 32 -20**= 12	2 x 18 = 216	126 581	240 40	126 581	40	Recording each patent assignment per
Independent 5 -3** = 2		146	760	246	395	property (time number of properties) Filing a submission after final rejection (37 CFR 1.129(a))
Multiple Dependent	260 =	149	760	249	395	For each additional invention to be examined (37 CFR 1.129(b))
**or number previously paid, if greater, For	Reissue, see below					
Large Entity Small Entity	For Bonostation					<u>.</u>
Fee Fee Fee Fee Code (\$) Code (\$)	, Fee Description					
103 18 203 11	Claims in excess of 20	Oth	er fee (s	pecify)	·	
102 80 202 41	Independent Claims in excess of 3					
104 260 204 135	Multiple dependent claims in excess of 3					
109 78 209 41 110 18 210 11	**Reissue independent claims over original patent **Reissue claims in excess of 20 and	Other fee (specify)				
110 10 210 11	over original patent SUBTOTAL (2) (\$)384	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)				
	(\$)504					Complete (if applicable)
SUBMITTED BY						
Typed or Printed Name	Pary C. Honeycutt					20,230
Signature	Vary C. Howwellt		1	VOV	Pate (Deposit Account User ID